<u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Shane C. Hu et al.

Examiner: Mehdi Namazi

Serial No.:

09/901,811

Group Art Unit: 2188

Filed:

July 10, 2001

Docket: 303.739US1

Title:

CACHING OF DYNAMIC ARRAYS

## **COMMUNICATION CONCERNING RELATED APPLICATION(S)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

Serial/Patent No. 09/901806	Filing Date July 10, 2001	Attorney Docket 303.743US1	Title DYNAMIC ARRAYS AND OVERLAYS WITH BOUNDS POLICIES
10/785786	February 24, 2004	303.739US2	CACHING OF DYNAMIC ARRAYS

Serial Number: 09/901,811 Filing Date: July 10, 2001

Title: CACHING OF DYNAMIC ARRAYS

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicant requests that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

SHANE C. HU ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Minneapolis, MN 55402

(612) 373-6960

Date	4-6-05	By Man L Beel	
		Marvin L. Beekman	
		Reg. No. 38,377	

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6 day of April, 2005.

Signature Signature

Name



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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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Title: CACHING OF DYNAMIC ARRAYS

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

SHANE C. HU ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6960

Date 4-6-05

Marvin L. Beekman Reg. No. 38,377

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JONATHAN FERGUSON

Signature Status

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as fary shelfs as precessary)

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		US PATEINT	DOCUMENTS	
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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	US-4,077,058	02/28/1978	Appell, M., et al.	12/02/1974
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	US-6,199,173	03/06/2001	Johnson, K. S., et al.	10/01/1997
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	US-6,826,669	11/30/2004	Le, C. H., et al.	05/06/2002

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²

	OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		SARAWAGI, S., et al., "Efficient Organization of Large Multidimensional Arrays",	
		Proceedings of the 10th International Conference on Data Engineering, IEEE	
		Press,(1994),328-336	L
		VERDIER, C., et al., "Access and Alignment of Arrays for a Bidimensional	
		Parallel Memory", Proceedings of the International Conference on Application	
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		WEINHARDT, M., et al., "Memory Access Optimisation for Reconfigurable	
		Systems", IEE Proceedings - Computers and Digital Techniques, 148, (May,	
		2001),105-112	